

COUNCIL MEETING – JUNE 23, 2003

AWARD OF TENDER T03-089 **ROAD RECONSTRUCTION AND WATERMAIN REPLACEMENT** **VARIOUS LOCATIONS - WOODBRIDGE**

Recommendation

The Commissioner of Engineering and Public Works in consultation with the Director of Purchasing Services and the Director of Reserves and Investments recommends:

- 1) That Tender T03-089 for Road Reconstruction and Rehabilitation of various roads and watermain replacement in the Woodbridge area be awarded to Pave-It Limited in the amount of \$2,668,062.80, plus G.S.T.;
- 2) That a contingency allowance in the amount of \$300,000 be approved within which the Commissioner of Engineering and Public Works or his designate is authorized to approve amendments to the contract;
- 3) That the City retain Totten, Sims, Hubicki Associates to provide contract administration and construction inspection services including geotechnical testing and disbursements at an estimated cost of \$195,500.00, plus G.S.T.;
- 4) That a contingency allowance in the amount of \$20,000 be approved for contract administration and inspection be approved within which the Commissioner of Engineering and Public Works or his designate is authorized to approve additional engineering services.
- 5) That the inclusion of the matter on a public Committee or Council agenda for the additional funding request for the works identified Road Reconstruction and Watermain Replacement – Various Locations – Woodbridge is deemed sufficient notice pursuant to section 2(1) (c) of by-law 394-2002.
- 6) That additional funding of \$180,000.00 funded from Water Reserves be approved; and
- 7) That the Mayor and Clerk be authorized to sign the necessary documents.

Purpose

Council approval to award Tender T03-089 and engage the necessary contract administration and inspection services.

Background - Analysis and Options

The work covered by this tender (2003 Capital Budget Project 1480-2-03) calls for road reconstruction of various roads in the Woodbridge area. Included in the tender is the reconstruction of Davidson Drive, Pine Grove Road and Pine Grove Road East, Hayhoe Avenue, Hartman Avenue and the rehabilitation of Wakelin Court, watermain replacement on Hartman Avenue, Woodview Road, Pine Ridge Avenue, Birch Hill Road, Gamble Street, Pine Grove Road, Pine Grove Road East and Hayhoe Avenue which was approved by Council April 14, 2003. (See Attachment No. 1). The City will require a road widening on Gamble Street in front of the Pine Grove Public School, at an estimated cost of \$50,000.00.

Tenders closed for this project on May 27, 2003 and the following responses were received.

| <u>Contractor</u> | <u>Total Bid Amount (excluding G.S.T.)</u> |
|-------------------------------------|--|
| Pave-AI Limited | \$2,668,062.80 |
| Fermar Paving Limited | \$2,671,280.98* |
| Graham Bros. Construction Ltd. | \$2,829,754.52 |
| Mardave Construction | \$2,841,075.00 |
| Warren Bitulithic Limited | \$2,920,592.47* |
| Four Seasons Site Developments Ltd. | \$3,451,135.51 |

*Corrected for arithmetic error

The City's consultant, Totten, Sims, Hubicki Associates has reviewed and assessed the bids, checked the references and is satisfied that Pave-AI Limited is deemed qualified to successfully complete this project. Therefore, staff recommends that T03-089 be awarded to Pave-AI Limited.

The estimated cost for this project including a contingency allowance and all applicable taxes is \$3,440,000.00. Available funding total is \$3,260,000, therefore additional funding of \$180,000.00 is required from Water Reserve. (See Attachment No. 2 – Financial Summary).

Conclusion

The lowest bidder, Pave-AI Limited has performed similar work in the past and is deemed capable of undertaking the work called for under this contract. Contract administration and inspection services shall be provided by Totten, Sims, Hubicki Associates.

Should Council concur with this proposed funding request, this action would be considered as an amendment to the Capital Budget. Pursuant to the Municipal act 2001, Section 291 (1) before amending a budget, a municipality shall give notice of its intention to amend the budget at a Council meeting. Where a capital project has been subject to a public meeting during the adoption of the approved capital budget and where additional funding is required to complete the approved works, the inclusion of the matter in a staff report requesting additional funding on a public Committee or Council agenda is deemed to be sufficient notice pursuant to Section 2(1) (c) of By-law 394-2002.

Attachments

1. Location Map
2. Financial Summary

Report prepared by:

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Respectfully submitted,

Bill Robinson, P. Eng.
Commissioner of Engineering and Public Works

PM:mc

ATTACHMENT NO. 2

FINANCIAL SUMMARY

REVENUE

| <u>AVAILABLE FUNDING</u> | <u>FUNDING SOURCE</u> | <u>BUDGET</u> |
|---|-----------------------|-------------------|
| Pine Grove East - Project No. 1467-0-02 | Long Term Debt | \$ 230,000 |
| Road Reconstruction 2003 - Project No. 1480-0-02 | Long Term Debt | \$ 330,000 |
| Road Reconstruction 2003 - Project No. 1480-2-03 | Long Term Debt | \$2,000,000 |
| Additional Funding (Council approved – April 14, 2003) | Water Reserve | <u>\$ 700,000</u> |
| | TOTAL | \$3,260,000 |

EXPENSES

| | |
|---|---------------------|
| Pave-AI Limited (excluding G.S.T.) | \$2,668,062.80 |
| Contract Administration and Inspection (excluding G.S.T.) | \$ 159,500.00 |
| Geotechnical Testing and Disbursements | \$ 36,000.00 |
| Land Acquisition | \$ 50,000.00 |
| Contingency Allowances | \$ 320,000.00 |
| Sub-Total | \$3,233,562.80 |
| G.S.T. 3% | \$ 97,006.88 |
| Treasury Administration (3%) | <u>\$ 99,917.09</u> |
| Total | \$3,430,486.77 |
| Rounded | \$3,440,000.00 |

ADDITIONAL FUNDING REQUIRED

\$180,000 from Water Reserve.

ATTACHMENT No. 1

